

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

Snell & Wilmer L.L.P. One Arizona Center 400 East Van Buren Phoenix, AZ 85004-2202 07/14/2004

EXAMINER HOOK, JAMES F PAPER NUMBER **ART UNIT**

3752

DATE MAILED: 07/14/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/881,591	06/14/2001	Howard A. Lindsay	35708.0300	6405

TITLE OF INVENTION: HIGH PERFORMANCE COMPOSITE TUBULAR STRUCTURES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	10/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	IS. E ADDRESS (Note: Use Block 1 for	any change of address)	<u> </u>	Note: A certificate of	f mailing can only be used for	domestic mailings of the
				Fee(s) Transmittal. The papers. Each addition	f mailing can only be used for his certificate cannot be used for all paper, such as an assignment te of mailing or transmission.	or any other accompanying it or formal drawing, must
	590 07/14/2004					
Snell & Wilmer I				Ce I hereby certify that t	ertificate of Mailing or Transi his Fee(s) Transmittal is being	nission deposited with the United
One Arizona Cente 400 East Van Burer				States Postal Service	his Fee(s) Transmittal is being with sufficient postage for firs il Stop ISSUE FEE address	t class mail in an envelope
Phoenix, AZ 85004				transmitted to the US	PTO (703) 746-4000, on the da	ite indicated below.
,						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/881,591	06/14/2001		Howard A. Lindsa	ay	35708.0300	6405
TITLE OF INVENTION: H	IGH PERFORMANCE CO	MPOSITE TUBUL	AR STRUCTURES			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	10/14/2004
EXAM	IINER	ART UN	IT CI	LASS-SUBCLASS]	
HOOK, J	AMES F	3752		138-153000		
1. Change of correspondence	e address or indication of "F	ee Address" (37	•	the patent front page, l	•	
CFR 1.363). Change of corresponde	ence address (or Change of C	Correspondence	(1) the names of to or agents OR, alte	up to 3 registered pate rnatively,	ent attorneys	
Address form PTO/SB/12	22) attached.	•	(2) the name of a	single firm (having as	a member a 2	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indica or more recent) attached. Us	tion form e of a Customer	2 registered attorney 2 registered patent listed, no name wi	or agent) and the nar tattorneys or agents. I ll be printed.	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	E PRINTED ON T	HE PATENT (print of	or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on t Γa substitute for filin	he patent. If an assig g an assignment.	nee is identified below, the do	ocument has been filed for
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)	
				D: " :		D government
Please check the appropriate 4a. The following fee(s) are			Payment of Fee(s):	individual •	corporation or other private gro	oup entity government
☐ Issue Fee	••••		•	ount of the fee(s) is en	closed.	
☐ Publication Fee (No sn	nall entity discount permitte	d)	☐ Payment by credit	card. Form PTO-2038	3 is attached.	
☐ Advance Order - # of	Copies		The Director is h Deposit Account Nu	ereby authorized by o	charge the required fee(s), or continuous co	eredit any overpayment, to
5. Change in Entity Status	(from status indicated above	e)				
a. Applicant claims SM	IALL ENTITY status. See 3	37 CFR 1.27.	☐ b. Applicant is no	t claiming SMALL EN	ITITY status. See, e.g., 37 CFR	1.27(g)(2).
NOTE: The Issue Fee and Po	ublication Fee (if required)	will not be accepted	I from anyone other the		sly paid issue fee to the applicat gistered attorney or agent; or th	
(Authorized Signature)	or the Office States Pat	(Date)	Office.			
				The Table We	80 i Sin-16	
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ity is governed by 35 U.S.C oplication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT	11. The information 122 and 37 CFR 10. Time will vary hould be sent to the SEND FEES OR C	n is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	n or retain a benefit by is estimated to take 12 individual case. Any conficer, U.S. Patent and IS TO THIS ADDRES	the public which is to file (and minutes to complete, including comments on the amount of tind Trademark Office, U.S. Departs. SEND TO: Commissioner for the public which is to file (and minutes) and the public	by the USPTO to process) g gathering, preparing, and ne you require to complete riment of Commerce, P.O. or Patents, P.O. Box 1450,

TRANSMIT THIS FORM WITH FEE(S)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/881,591 06/14/2001		Howard A. Lindsay	35708.0300	6405	
7590 07/14/2004			EXAMINER		
Snell & Wilmer L.L.P.			HOOK, JAMES F		
One Arizona Center 400 East Van Burer			ART UNIT	PAPER NUMBER	
Phoenix, AZ 85004			3752	-	
			DATE MAILED: 07/14/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.